Mobile Air Monitoring Vans - Summary of Survey Results

(LOD = limit of detection; ppb = parts per billion)

							(=02	billion detection, ppb – parts per billion,																
		Reported Start		SO2 (ppb)		Benzene (ppb)		Toluene (ppb)			Xylenes/Ethylbenzene (ppb)			Styrene (ppb)			1,3-Butadiene (ppb)			H2S (ppb)				
Date	Survey Location	Time	Reported End Time	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD	Min	Max	LOD
9/10/2020	Heading southeast on TX Hwy 82, turning right on TX Hwy 87, Port Arthur, TX	9:19	9:24	0.0	1.0	5.0	0.0	0.0	2.0	0.0	17.1	6.0		-		0.0	1.7	2.0	0.0	0.9	5.0	-	-	-
9/10/2020	Heading southeast on TX Hwy 82, turning right on TX Hwy 87, Port Arthur, TX	9:19	9:24							1				-		1						0.9	14.4	5.0
9/10/2020	Heading southeast on TX Hwy 87, Port Arthur, TX	9:25	9:28	0.0	0.7	5.0	0.0	26.7	2.0	0.0	16.8	6.0				0.0	0.9	2.0	0.0	10.9	5.0			
9/10/2020	Heading southeast on TX Hwy 87, Port Arthur, TX	9:25	9:28						-					-			-					1.0	9.8	5.0
9/10/2020	Heading northwest on Atlantic Rd and ending at the intersection of Redbud Ave and 39th St, Port Arthur, TX	9:48	9:54	0.0	1.1	5.0	0.0	0.0	2.0	0.0	14.2	6.0				0.0	0.3	2.0	0.0	5.0	5.0			
9/10/2020	Heading northwest on Atlantic Rd and ending at the intersection of Redbud Ave and 39th St, Port Arthur, TX	9:48	9:54																			0.0	12.2	5.0
9/10/2020	Heading west on FM-366, starting near the intersection of FM-366 and TX-136, and ending at the intersection of Main St. and Avenue E, Port Neches, TX	10:01	10:06	0.0	1.3	5.0	0.0	0.0	2.0	0.0	12.8	6.0				0.0	0.3	2.0	0.0	12.2	5.0	+		-
9/10/2020	Heading west on FM-366, starting near the intersection of FM-366 and TX-136, and ending at the intersection of Main St. and Avenue E, Port Neches, TX	10:01	10:06														-					0.0	9.7	5.0
9/10/2020	Heading east on FM-366, starting near the intersection of FM-366 and Merriman St., and ending at the intersection of TX-136 and TX- 347, Port Neches, TX	10:12	10:17	0.0	1.2	5.0	0.0	0.0	2.0	0.0	13.0	6.0				0.0	0.0	2.0	0.0	0.6	5.0	+		-
9/10/2020	Heading east on FM-366, starting near the intersection of FM-366 and Merriman St., and ending at the intersection of TX-136 and TX- 347, Port Neches, TX	10:12	10:17							1				1		1						0.0	11.2	5.0
9/10/2020	Heading southwest on TX Hwy 73, starting near the intersection of TX Hwy 73 and Savannah Ave., and ending at the intersection of TX Hwy 82 and TX Hwy 87, Port Arthur, TX.	10:34	10:39	0.0	0.9	5.0	0.0	5.0	2.0	0.0	4.3	6.0		1		0.0	4.4	2.0	0.0	0.8	5.0	1	1	-
9/10/2020	Heading southwest on TX Hwy 73, starting near the intersection of TX Hwy 73 and Savannah Ave., and ending at the intersection of TX Hwy 82 and TX Hwy 87, Port Arthur, TX.	10:34	10:39							ł				1		1						0.0	11.1	5.0
9/10/2020	Intersection of Saba Ln. and Labrador Ln. heading north to Gist Dr. and back to the intersection of Saba Ln. and Labrador Ln., Port Neches, TX	11:11	11:33				0.0	4.0	2.0	0.5	5.8	2.0	0.2	4.9	3.0	0.1	0.9	2.0	0.0	0.7	2.0	1	1	
9/10/2020	Intersection of Saba Ln. and Labrador Ln. heading north to Gist Dr. and back to the intersection of Saba Ln. and Labrador Ln., Port Neches, TX	11:11	11:33							1						1						5.7	14.0	5.0